Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 11:32 am

PWS ID: UTAH01028 Name: BIG FLAT GUARD STATION

Legal Contact USFS - FISHLAKE NATIONAL FOREST S Rating: Approved

> MATT W VELLINGA Rating Date: 06/24/1996

Address: 115 E 900 N Activity Status: Active

RICHFIELD, UT 84701

Phone Number: 435-896-9233

City Served (Area):

County: BEAVER COUNTY Gal/Day Gal/Min

System Type: Non-community Last Inv Update: 08/19/2010 Avg Daily Prod: Activity Status Cd: Active Last Snty Srv Dt: 08/05/2009 Total Dsgn Cap: Population: 25 Surveyor: ELDEN L OLSEN **Total Emerg Cap:**

Oper Period: 6/15 to 9/30

Contacts

Contact		Phone Numbers								
Type	Name	Title	Office	Emergency	Email Address					
AC	VELLINGA, MATT W	FOREST ENGIN	435-896-9233	435-896-9233						

Service Connections

Connection			Number	
Туре	Meter Type Code	Meter Size	Connections	
Combined	Unknown	0	1	
			1 Total	Svc Connections

Storage

Total Storage: 2,000 GAL	Number of Units: 1	Adequate Ca	pacity: NO				
			Constr	Overflow	Activity		
No. Name	Type	Effective Volume	Matrl	Elev	Status	Press'd	

No.	Name	Туре	Effective Volume	Matri	Elev	Status	Press'd
ST001	BIG FLAT STORAGE	Ground	2,000 GAL	Steel		Α	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	BIG FLAT CHLORINATOR		Α	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	BIG FLAT SOLAR PUMP	Α		Р			

Distribution System

Pump Type	Total Dy	n Head	Pressure	Cross	Auhority
	ft H2O	P.S.I.	Adequate	Connection	Statement
			No		

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	SPRING #1	Active	SP				Yes	GW	Seasonal	6/15 to 9/30	1

^{*}Reports measured flow for wells, approved design capacity for all other sources.